SIXTH EDITION

1889

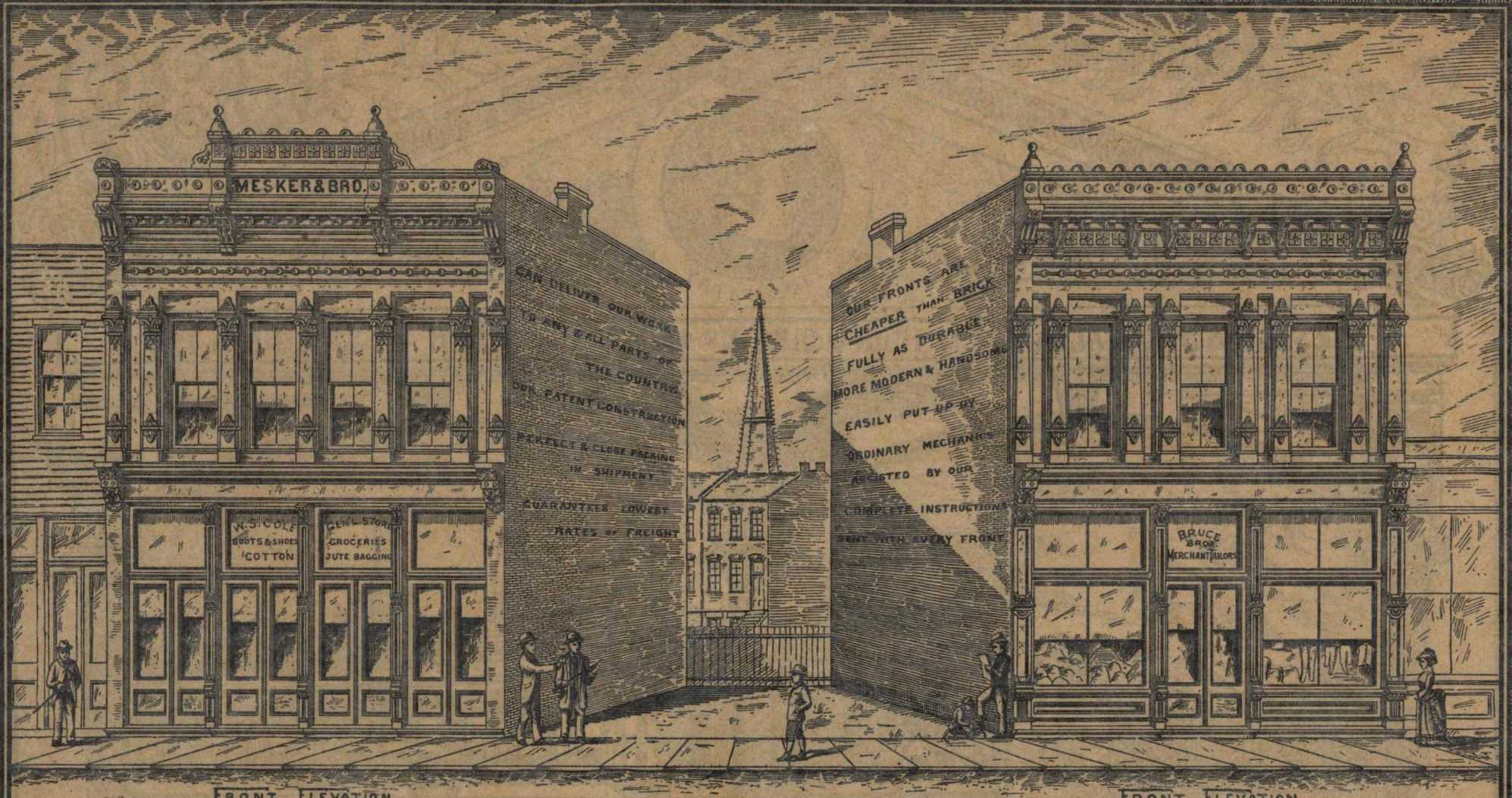
ESTD 1848

INDUSTRY

MESKER & BRO GALVANIZED IRON WORKS Nº 421 to 429 S. SIXTH St. ST LOUIS MO

MANUFACTURERS OF COMPLETE HOUSE FRONTS

TRY OUR NEW FRONTS
MESKER & BRO. ST. LOUIS MO.



FRONT ELEVATION

PLAN OF FRONT

No. 535.

GALVANIZED IRON HOUSE FRONTS.

FRONT ELEVATION

PLAN OF FRONT

No. 536.

The superior advantages of galvanized iron house fronts, as manufactured by us, over all other house fronts, has enabled us to successfully introduce them into every State and Territory, their reputation for economy in price, elegance in appearance and durability is fully established.

We have manufactured over 2,000 fronts, of from two to five stories in height, some of very ornamental and elaborate design.

The first galvanized iron house front erected by us in Evansville, Ind., 18 years ago, has required no repairs to the present date and has given entire satisfaction.

Galvanized iron house fronts as manufactured by us are no longer an experiment, their reputation is firmly established, wherever they have been introduced, their merits are so prominent and manifold that they have taken pre-eminent front rank among modern house fronts, especially as their comparative low price brings them within the reach of everyone contemplating building.

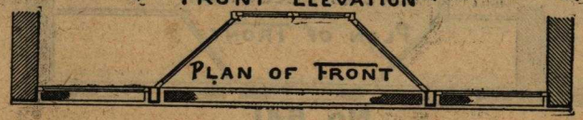
The detail and architectural finish accomplished in our modern house fronts is far superior to that obtainable in cut stone or cast iron, while in cost it is less than one-fifth of either, and as the durability of galvanized iron is unquestioned, the great merits of our fronts as to expediency of construction, architectural beauty, economy and utility are such recommendations as to entitle them to preference wherever brought into competition with any other front.

Our fronts are susceptible to a high class and artistic finish in imitation of cut stone by proper application of paint and sand.

We contract to furnish the entire fronts complete and besides the galvanized iron front of second and upper stories provide the iron sill course, our patent steel columns, store doors and transoms, show windows and glass for first story, also box window frames, sash and glass for second and upper stories, in so doing we can guarantee accuracy in fit and harmony in construction and detail, which could not be readily obtained if the several portions of the work were furnished by different parties.

SUCCESS ASSURED
13 YEARS EXPERIENCE

MESKER & BRO.
FOR ECONOMY IN CONSTRUCTION HANDSOME EFFECT IN APPEARANCE OUR MODERN HOUSE FRONTS ARE UNAPPROACHABLE A CLOSE IMITATION OF STONE CAN BE PRODUCED BY PROPER PAINTING
OUR LOW PRICES & RATES of FREIGHT IN CONSEQUENCE OF OUR IMPROVED CONSTRUCTION ALSO PROMPTNESS IN FILLING ORDERS ENABLES US TO SHIP WORK TO DISTANT POINTS AT SMALL ADDITIONAL EXPENSE
MESKER & BRO.
MAIN STREET
USE MESKERS PAT. FIRE PROOF CEILING
SMITH & CO WILL ERECT A FINE BUILDING HERE
MESKER & BRO. ST. LOUIS MO.
CONTRACTORS FOR ENTIRE FRONT
GIVE OUR NEW FRONTS A TRIAL
MESKERS SKYLIGHTS ARE FIRE DUST & WATER PROOF



Front No. 537. **25 ft. wide. Price $550.00.**

Complete ready to put up, consisting of: Iron sill course, 4 steel columns, store doors and transoms, show windows, glass for first story, 4 second story box frames and glazed sash and all galvanized iron work.

All prices in Catalogue are subject to change without notice.

We furnish no inside finish, hardware or sash weights.

Our success is due to the high class character of our productions.

We use only the best of materials and employ the most skilled workmanship.

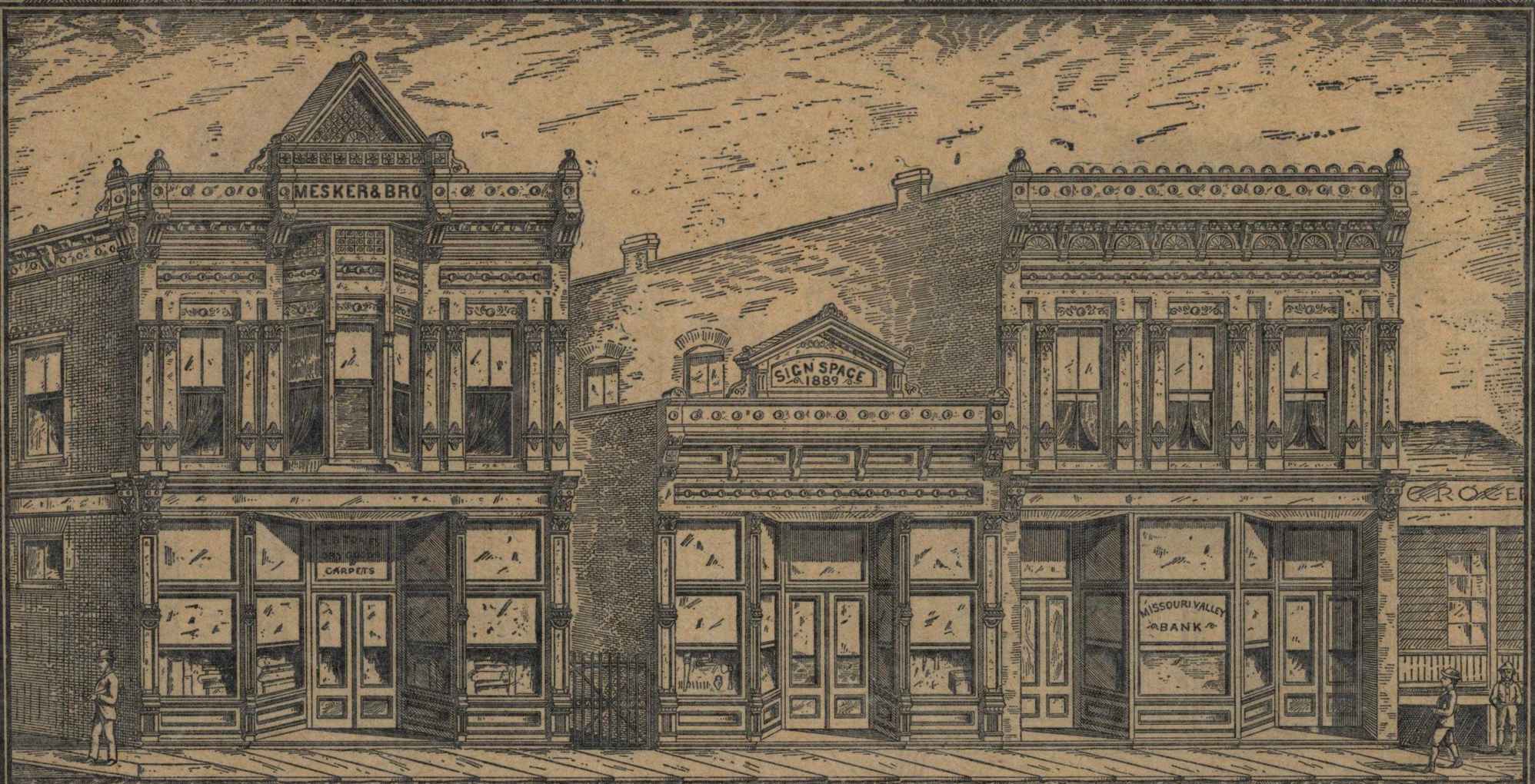
In our special line we can serve the building public better than any one else.

Front No. 538. **23 ft. wide. Price $565.00.**

Complete ready to put up, consisting of: Iron sill course, 5 steel columns, store and side entrance doors and transoms, show windows, glass for first story, 4 second story box window frames and glazed sash and all galvanized iron work.

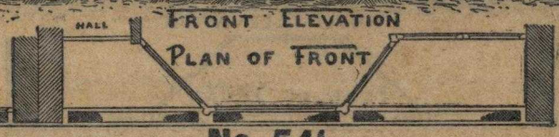
In quality of work produced and prices we can successfully meet any and all competition, confident as we are, that we can satisfy the most fastidious, we solicit correspondence from parties contemplating building or requiring modern house fronts, cornices, window and door caps, steel columns, skylights, gutters, spouts, ridge roll or any and all kinds of sheet metal work.

CAN FURNISH COMPLETE FRONTS IN FROM 2 TO 3 WEEKS TIME



No. 539.

No. 540.



No. 541.

DIRECTIONS FOR ORDERING GALVANIZED IRON HOUSE FRONTS.

Send us a sketch of the ground plan as shown above and as accompanying the several house front illustrations, giving the location of columns, store doors, hall doors, stairs and show windows.

Always give accurate measurement of total width of building from out to out. Give height of stories in the clear, also height between ceiling and roof, figure height of joists in 2d floor, ceiling and roof and prove these figures when added with total height of building from first story sill course to roof.

If party walls are to be used give full particulars. Our designs can be changed to suit any length or height of building. Designs illustrated in our catalogue can be furnished at least 20 per cent cheaper than special designs.

All work pertaining to our galvanized iron house fronts is accurately fitted together before being crated and shipped, and is so constructed that accompanied by our full instructions and drawings, our fronts can be set up by any mechanic and at one-tenth the cost of similar work manufactured by others. For supplying new fronts to old buildings the advantages of our modern house fronts over any other house fronts are unapproachable on account of their ready and rapid construction. Our fronts can be completely prepared to suit the conditions and requirements before old fronts are taken out, and can be erected and completely finished in a very short time. If handsome appearance at moderate cost is desired in remodeling of old fronts, our construction and designs of modern house fronts can not be surpassed, and parties contemplating such improvements would do well to consider the advantages presented by us. Any of the designs shown in this catalogue can be successfully adapted for this purpose to building of any height or width. Directions as to route of shipment, when any preference exists, should accompany all orders.

WE HAVE ON HAND A LARGE STOCK
OF STEEL COLUMNS FOR BRICK BLOCKS

No. 542.

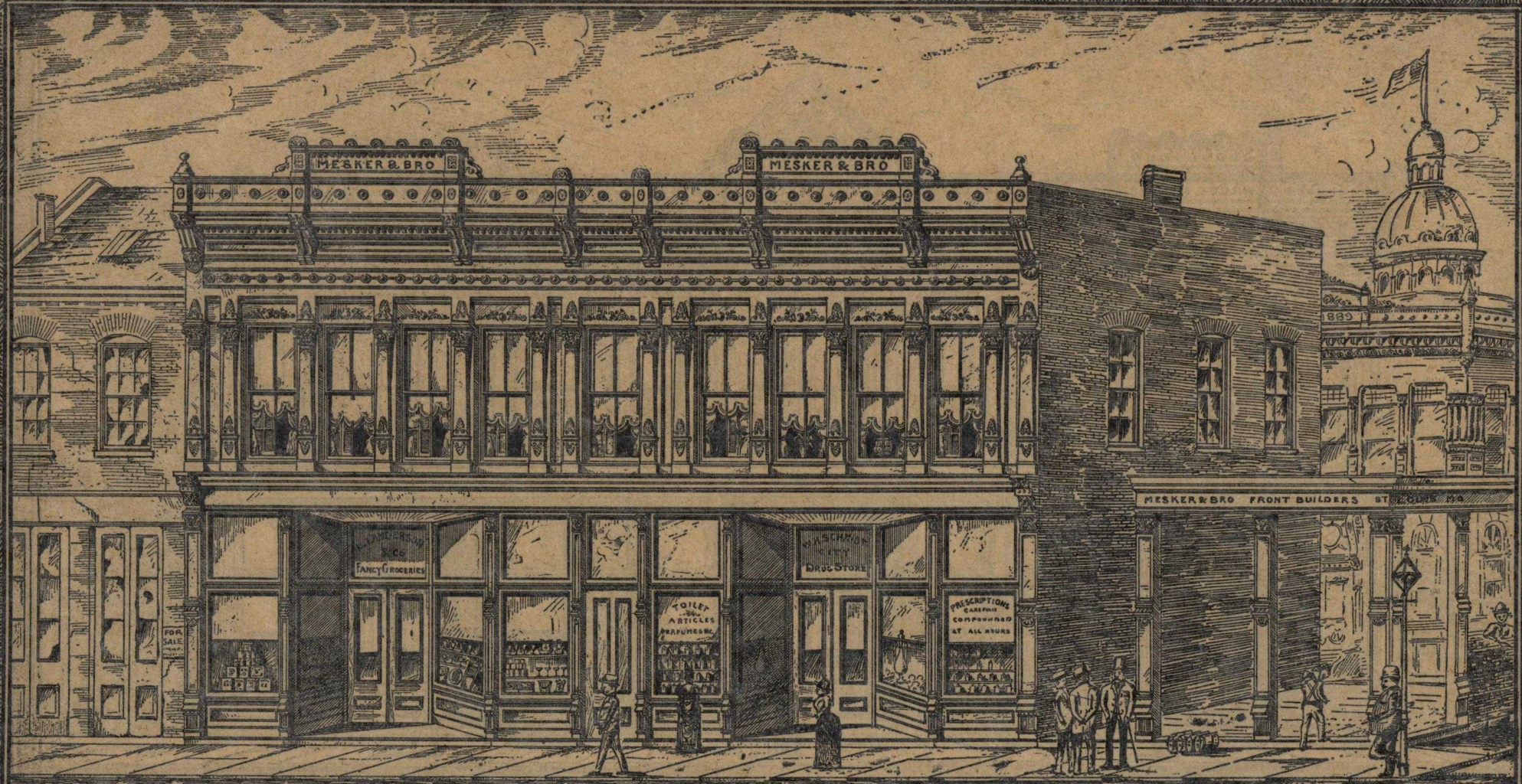
The sixth and latest edition of our illustrated catalogue is laid before the building public complete with new designs in modern house fronts, cornices and window caps and supersedes all former issues.

In our present catalogue we have submitted a few modern designs in which we have embodied all practical improvements with the special object in view to add to the former commendable qualities of our complete house fronts and at the same time still further reduce their expense.

In designs we have kept abreast of the times as in their artistic detail and finish our modern house fronts are unequaled. We have also materially improved the construction of our fronts to such extent, that they can be easily and successfully put up by mechanics of average intelligence, besides our improved construction affords such close nesting and packing in shipment as to command lowest rates of freight classification. We are enabled to produce testimonials from all of our customers expressing the highest appreciation of our modern house fronts wherever erected, but want of space prevents us from inserting same. As our house fronts are erected in all parts of the country, we suggest to parties contemplating to build and wishing to ascertain the merits of our modern house fronts to send us their name and address and by return mail we will send them the names of our customers nearest to them from whom all required information can be obtained and we are beforehand assured that such information will in every instance be highly commending our work.

The designs illustrated in this catalogue are to be considered as specimens only.

ESTIMATES FOR SPECIAL
DESIGNS FURNISHED ON APPLICATION



FRONT ELEVATION

PLAN OF FRONT

No. 543.

The continued increase of our trade has compelled us to increase our capacity correspondingly. We have largely added to our buildings, occupying at present 75,000 square feet of floor space. Our works are provided with steam power of ample capacity throughout, and equipped with the most modern and powerful machinery for every portion of the work; not only have we adopted for the purpose the most servicable inventions of modern times, but wherever these have fallen short to meet the requirements of our specialties, we have had, regardless of expense, machines constructed to effectually answer our special requirements, and provided as we are with every possible labor saving device suggested by ingenuity and the requirements of our trade, we are enabled to produce our work of quality and with promptness equalled by none.

With increased facilities, a large and complete stock of all materials and ornaments pertaining to our productions and specialties on hand, we can safely enter upon the present season with the full assurance and promise to our customers that their orders, no matter how large, will be filled with the same accuracy and promptness for which we have established such firm reputation and which to maintain shall as heretofore be our principal aim and consideration.

Our long experience in the manufacture of complete house fronts has enabled us to continuously add improvements wherever they have presented themselves as practical, and with a large and steadily increasing trade, our work has invariably earned the complete satisfaction of owners and builders.

REMODEL YOUR OLD FRONTS
THE COST WILL JUSTIFY THE EXPENSE

FRONT ELEVATION

PLAN OF FRONT

No. 544.

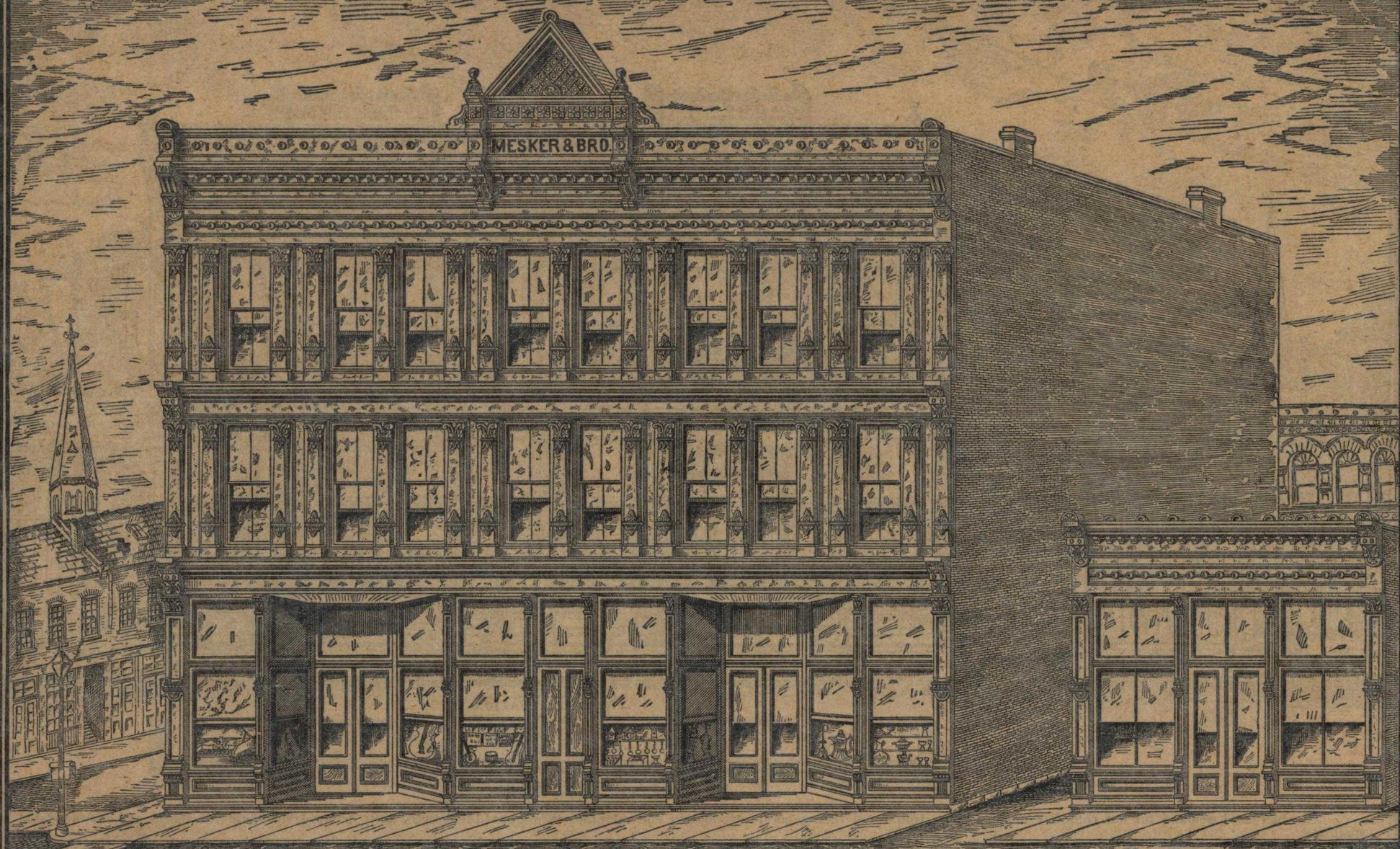
The increased demand for our complete modern house fronts and their general introduction and adoption throughout the country, fully demonstrates their true merits and commendable qualities.

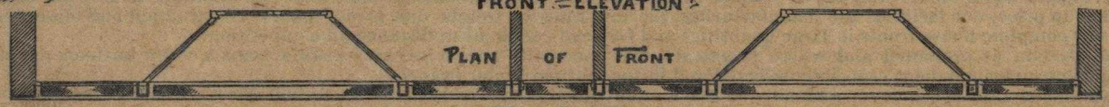
Our construction as well as our columns are fully protected by letters of patents as to secure to us exclusively the right to produce our modern house fronts, brought to their present state of perfection by years of experiments and large expenditures; and while others may try to produce imitations of our modern house fronts, none can approach us in point of architectural beauty, expediency and perfection of construction or durability, and as to price, our facilities for manufacturing, the low rates of freight due to our patent construction and close nesting and packing in consequence and the purchase of all materials pertaining to our complete house fronts in large quantities and for cash enable us to distance all competition.

Our designs are all original, we adopt modern ideas as soon as presented and where practical. We personally supervise every distinct branch of our business and devote our undivided attention to same. Every department is in charge of a competent superintendent, especially selected and fit for that particular branch.

It is our aim to have our complete house fronts introduced into every town and city of the United States and Territories, and to that effect we solicit the correspondence of Owners, Contracters and Builders, assuring them prompt attention and faithful and careful execution of any and all orders entrusted to our care.

FRONTS FOR LARGE
BUSINESS BLOCKS & HOTELS
A SPECIALTY





No. 545.

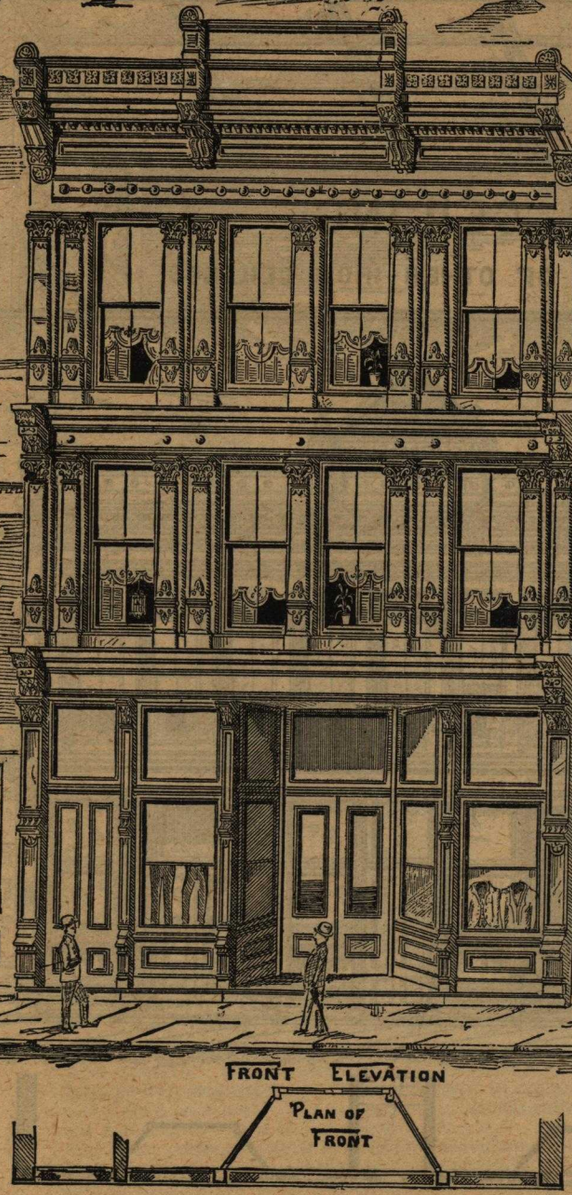
No. 546.

ONE-STORY COMPLETE MODERN HOUSE FRONTS.

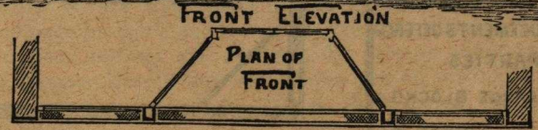
A new feature of our model house front construction is that for one-story buildings; in these, as in our other modern house fronts, we endeavor to excel on the principle of handsome and attractive appearance, modern and perfect construction and design, and first-class material and workmanship.

In a great many cases we had our modern one-story fronts erected in place of former brick and wood fronts with highly satisfactory results, numerous letters from owners testifying to that fact.

We prepare special designs to suit any width of lot, and solicit correspondence.

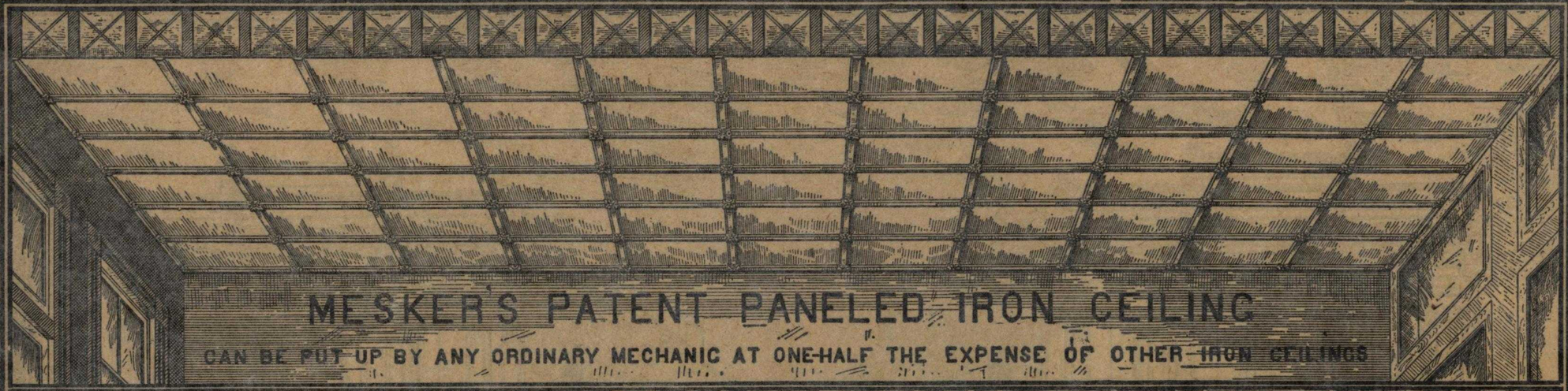

FRONT ELEVATION
PLAN OF FRONT

No.646


FRONT ELEVATION
PLAN OF FRONT

No.647

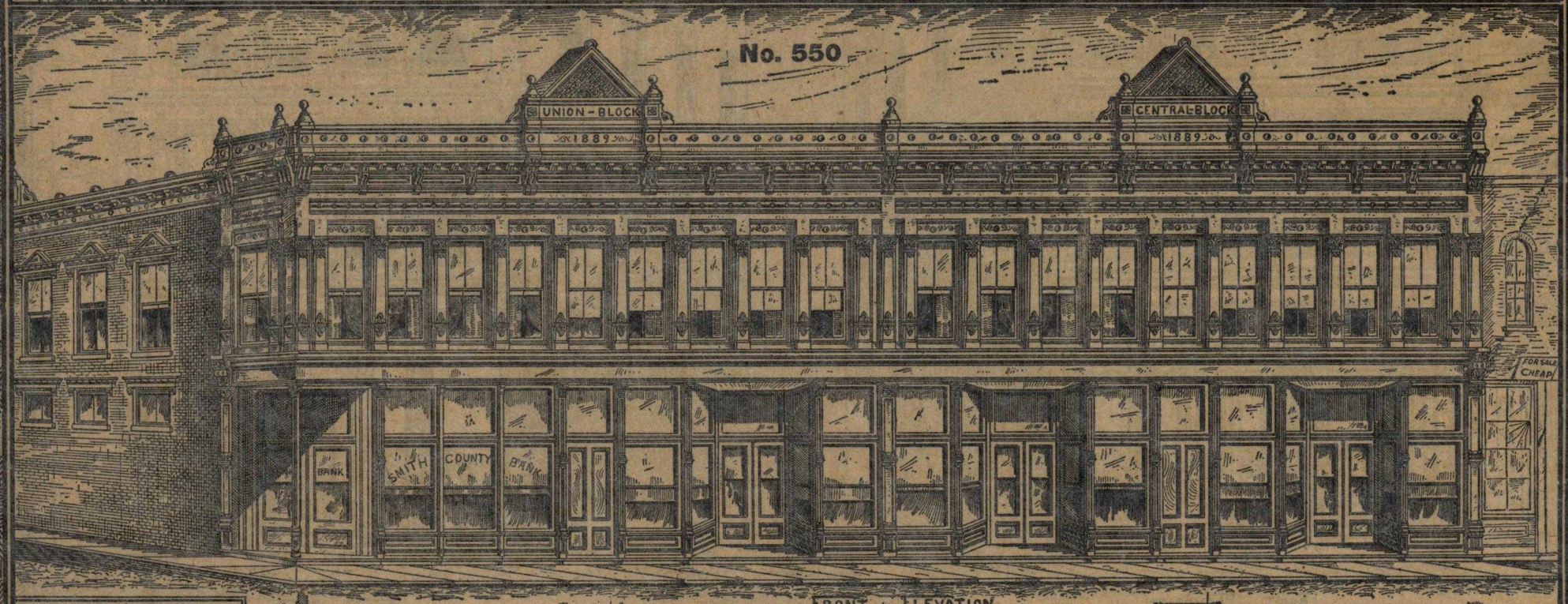
THE MOST PRACTICAL
IRON CEILING IN THE MARKET



MESKER'S PATENT PANELED IRON CEILING

CAN BE PUT UP BY ANY ORDINARY MECHANIC AT ONE-HALF THE EXPENSE OF OTHER IRON CEILINGS

No. 550



FRONT ELEVATION

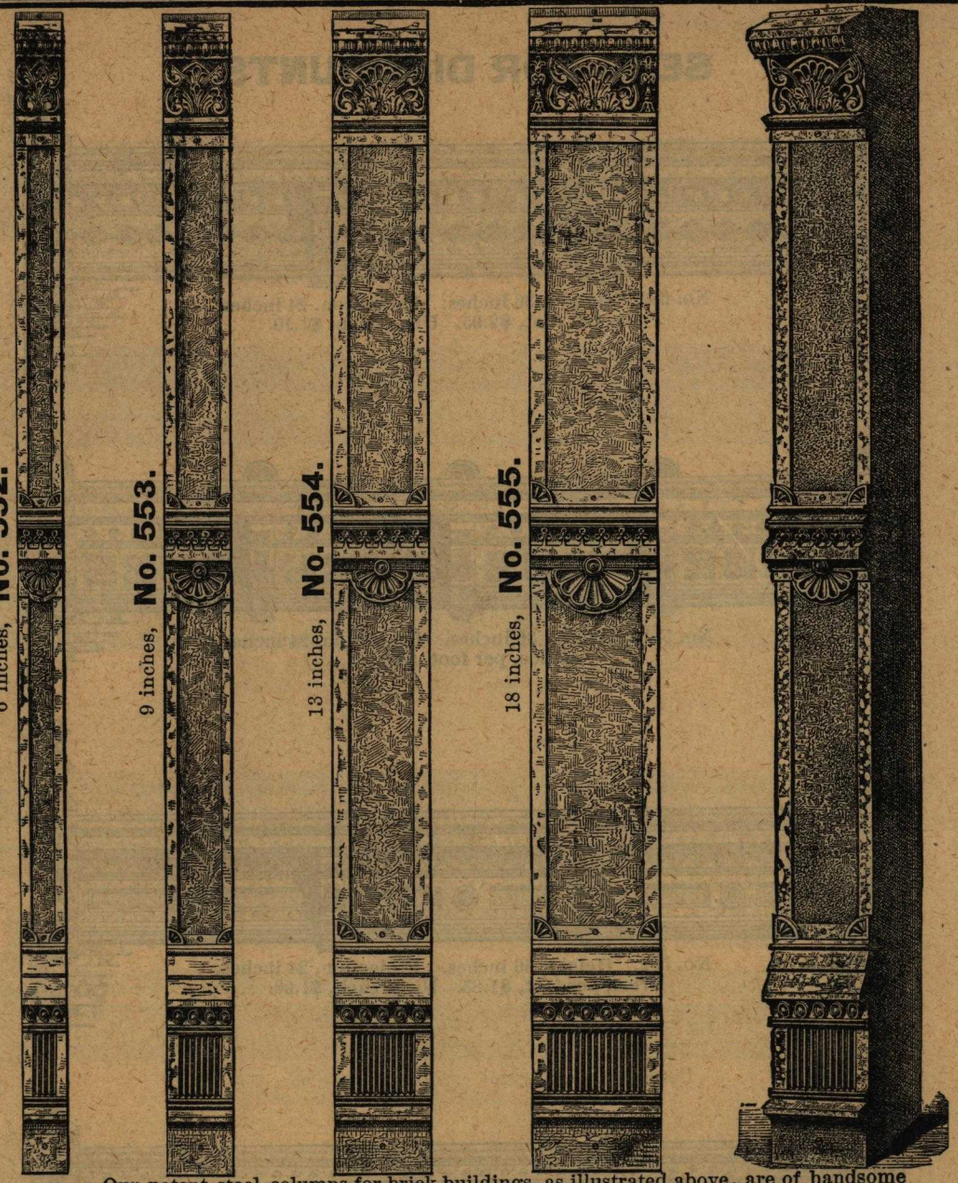
PLAN OF FRONT

No. 551

SPECIAL INDUCEMENTS OFFERED TO PARTIES BUILDING LARGE BLOCKS
SEND FOR PRICES
MESKER & BRO. ST. LOUIS.

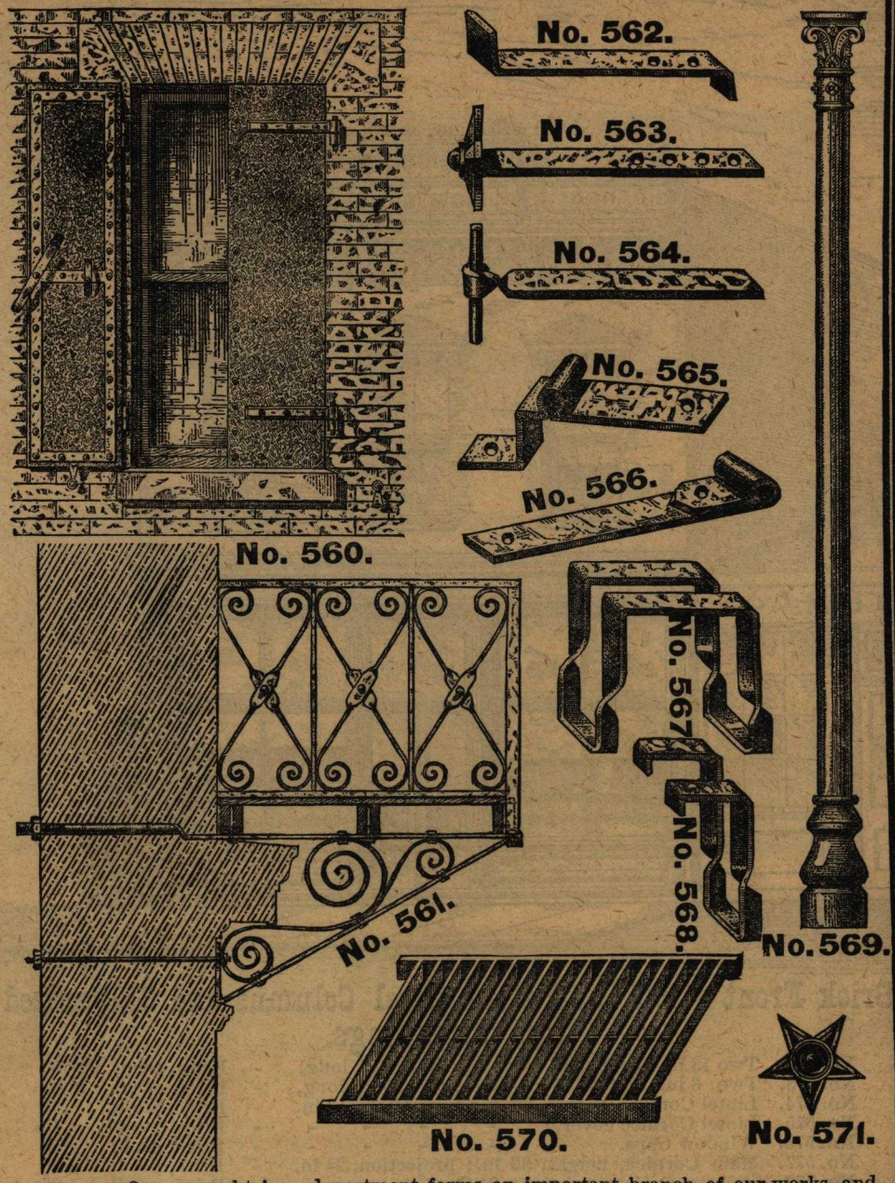
10

WRITE FOR PRICES ON
STEEL COLUMNS FOR BRICK BLDGS



Our patent steel columns for brick buildings, as illustrated above, are of handsome design, constructed of best plate steel, and have been practically and thoroughly tested as to strength. Their construction and material is sufficient guarantee against breakage or damage in transportation, and their weight in comparison with cast iron reduces freight more than one-half. Our columns are manufactured, 6 in., 9 in., 13 in. and 18 in. face. We manufacture both box and angle columns.

The ornamentations of columns are of modern design, made of best gray iron castings, highly finished, completely and accurately fitted to the columns before shipment, and so constructed as to be put on when building is finished. All 6-inch intermediate columns are provided with 2-inch wood backing for the securing of inside finish. We keep a large stock of columns on hand and can fill orders promptly.



Our wrought iron department forms an important branch of our works, and with ample facilities we are prepared to furnish all kinds of wrought iron work pertaining to buildings promptly and at bottom prices. Anchors, straps, stirrups, area gratings, balcony railings and brackets, fire escapes and ladders, grilles, window guards, I beams, iron shutters and hinges, and all other architectural and ornamental wrought iron work made to order on short notice. We solicit opportunity to submit prices.

SPECIAL QUOTATIONS MADE ON LARGE CORNICE ORDERS

Brick Front with our Patent Steel Columns and Galvanized Iron Trimmings.

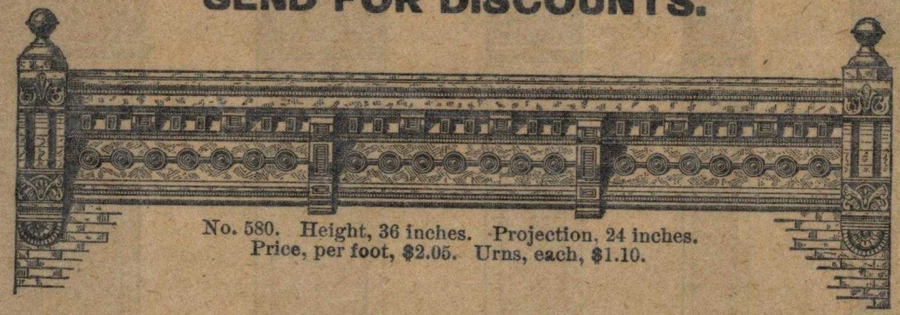
No. 572.	Two 13 in. angle steel columns, 13 ft. 6 in. long, -	Price, each,	$28.00
No. 573.	Two 6 in. box steel columns, 13 ft. 6 in. long, -	Price, each,	28.00
No. 574.	Lintel Cornice, height, 26 in.; projection, 12 in. -	Price, per ft.	.90
No. 575.	Lintel Cornice cover, - - - - -	Price, per ft.	.15
No. 576.	Window Caps, - - - - - -	Price, each,	3.15
No. 577.	Main Cornice, height, 36 in.; projection, 24 in. -	Price, per ft.	2.50
No. 578.	Balustrade Course, height, 24 in. - - -	Price, per ft.	1.20
No. 579.	Pediment, - - - - - -	Price,	17.00

Letters, 50 cents each. Urns, each, $1.90.

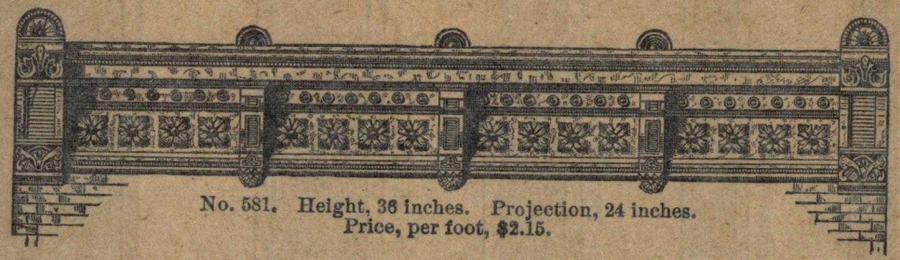
For Brick Fronts we are prepared to furnish the iron sill course, our steel columns, lintel, window caps, lintel and main cornices, with pediment and urns, also the store doors and transom, show windows, and glass for first story, and box window frames, with glazed sash for second story.

Our Cornices are shipped in 8 ft. sections, closely packed, knock down and nested, carefully crated with woodwork to avoid damages or breakage in transportation.

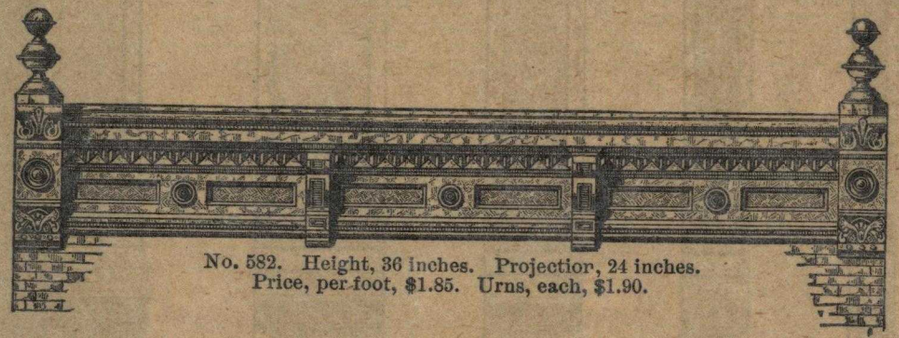
SEND FOR DISCOUNTS.



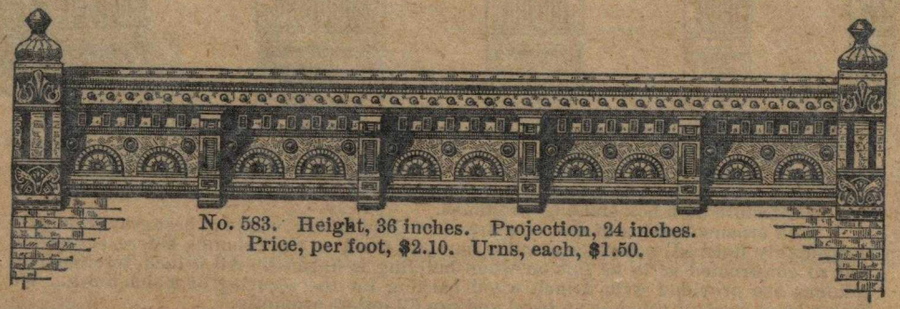
No. 580. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.05. Urns, each, $1.10.



No. 581. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.15.



No. 582. Height, 36 inches. Projection, 24 inches.
Price, per foot, $1.85. Urns, each, $1.90.

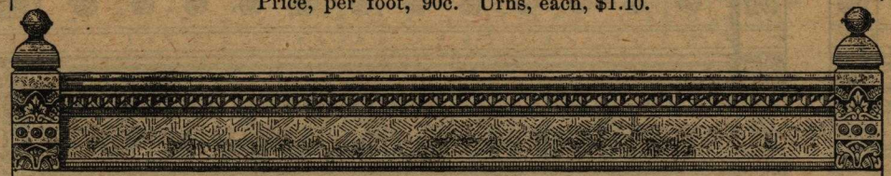


No. 583. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.10. Urns, each, $1.50.

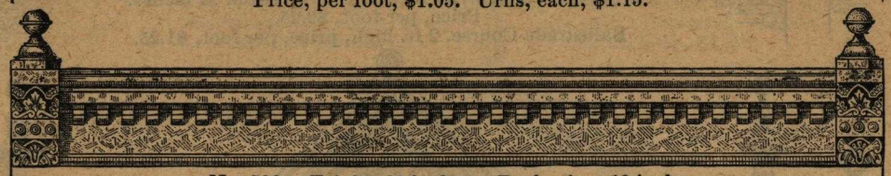
CAN FURNISH OUR CORNICES IN FROM ONE TO FIVE DAYS TIME

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

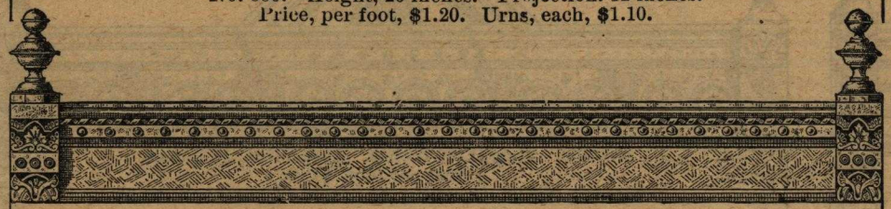
No. 584. Height, 26 inches. Projection, 12 inches.
Price, per foot, 90c. Urns, each, $1.10.



No. 585. Height, 26 inches. Projection, 12 inches.
Price, per foot, $1.05. Urns, each, $1.15.

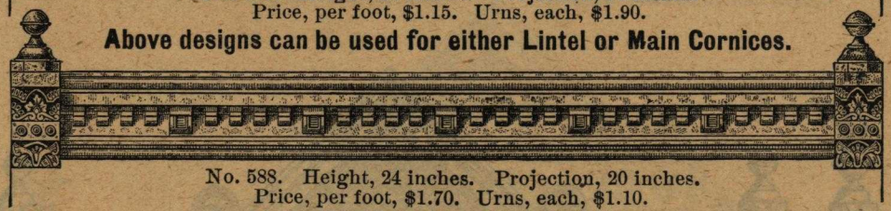


No. 586. Height, 26 inches. Projection. 12 inches.
Price, per foot, $1.20. Urns, each, $1.10.



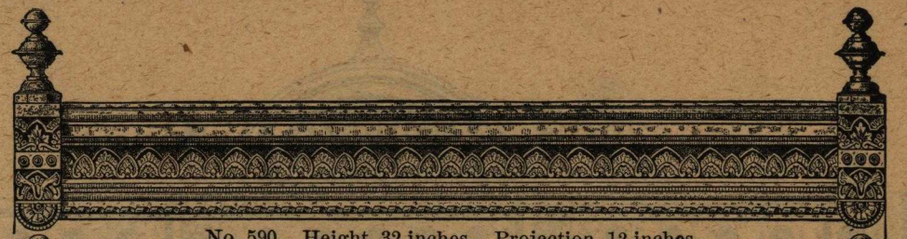
No. 587. Height, 26 inches. Projection, 12 inches.
Price, per foot, $1.15. Urns, each, $1.90.

Above designs can be used for either Lintel or Main Cornices.



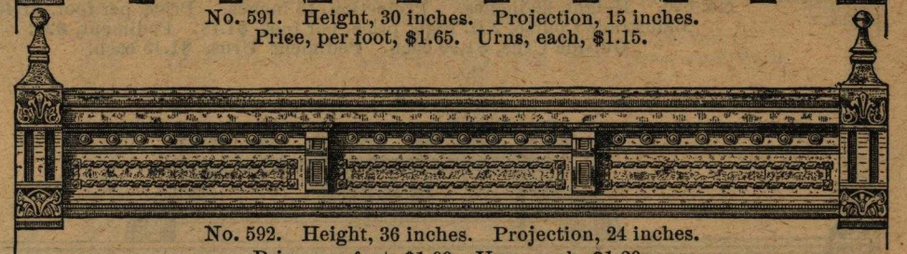
No. 588. Height, 24 inches. Projection, 20 inches.
Price, per foot, $1.70. Urns, each, $1.10.

No. 589. Height, 30 inches. Projection, 20 inches.
Price, per foot, $1.85.

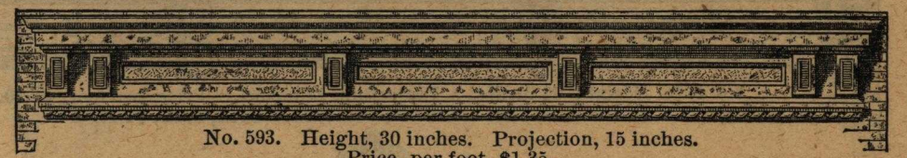


No. 590. Height, 32 inches. Projection, 12 inches.
Price, per foot, $1.55. Urns, each, $1.90.

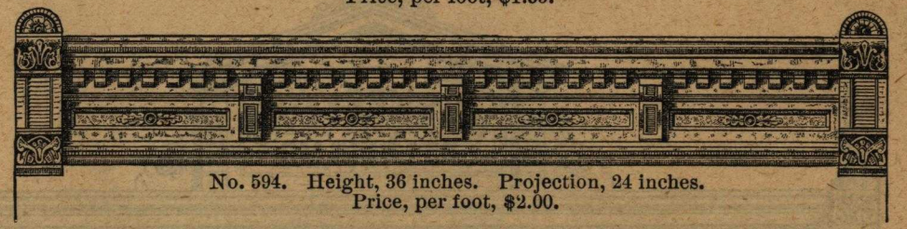
No. 591. Height, 30 inches. Projection, 15 inches.
Price, per foot, $1.65. Urns, each, $1.15.



No. 592. Height, 36 inches. Projection, 24 inches.
Price, per foot, $1.90. Urns, each, $1.20.



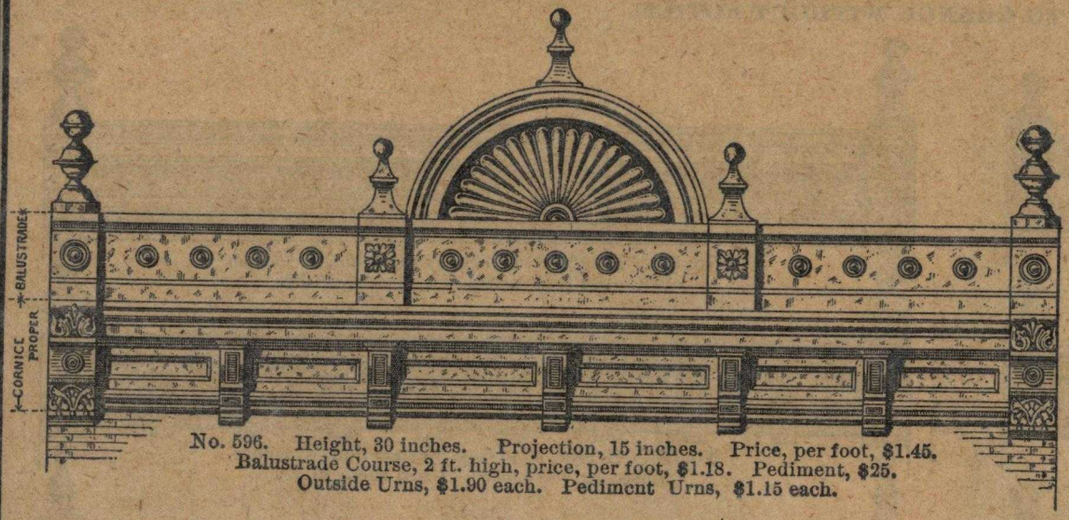
No. 593. Height, 30 inches. Projection, 15 inches.
Price, per foot, $1.35.



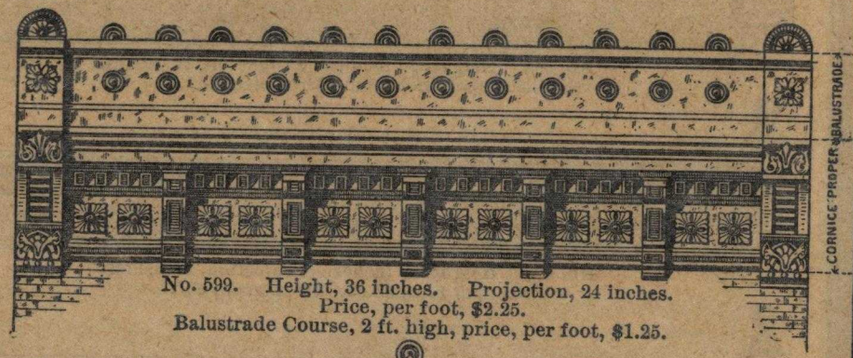
No. 594. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.00.

In ordering Cornices, always give total length from out to out.
Cornices have no covering on top, they are to be covered with same material as roof.
We furnish covering for Lintel Cornices when ordered, at 15c. per foot.
Our Cornices are thoroughly fire proof. The brackets and modillions are bolted to the Cornice, and the mouldings are run through solid.
Our Cornices are fully complete, including wood lookouts for joints, and are so constructed that they can be put up by any mechanic without difficulty.
The cost of putting up our Cornices, owing to their simple construction, is a mere trifle.

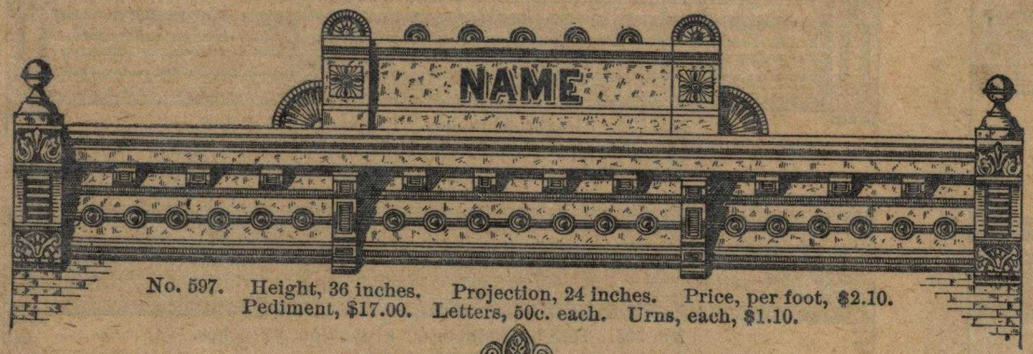
YOU WILL SAVE TIME, MONEY & LABOR
BY USING OUR CORNICES



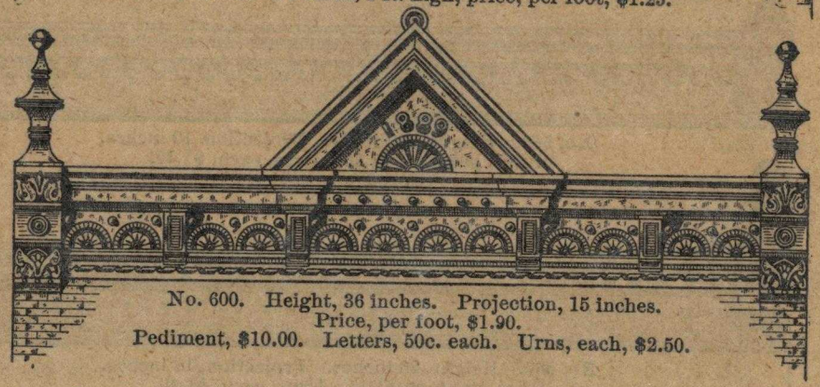
No. 596. Height, 30 inches. Projection, 15 inches. Price, per foot, $1.45.
Balustrade Course, 2 ft. high, price, per foot, $1.18. Pediment, $25.
Outside Urns, $1.90 each. Pediment Urns, $1.15 each.



No. 599. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.25.
Balustrade Course, 2 ft. high, price, per foot, $1.25.

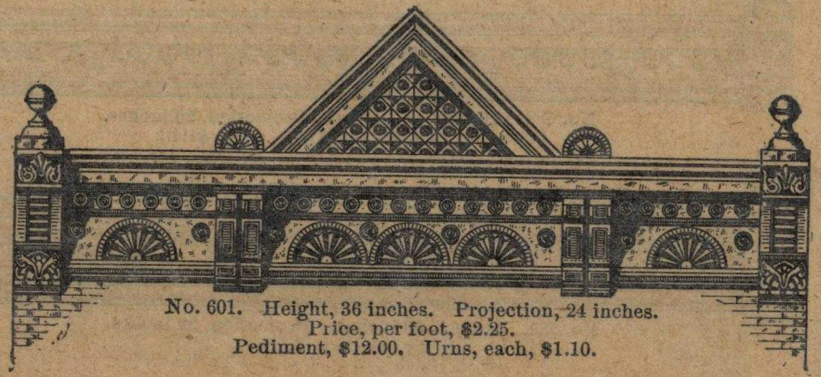


No. 597. Height, 36 inches. Projection, 24 inches. Price, per foot, $2.10.
Pediment, $17.00. Letters, 50c. each. Urns, each, $1.10.



No. 600. Height, 36 inches. Projection, 15 inches.
Price, per foot, $1.90.
Pediment, $10.00. Letters, 50c. each. Urns, each, $2.50.

No. 598. Height, 42 inches. Projection. 24 inches. Price, per foot, $2.40.
Pediment, $20.00. Letters, 50c. each. Urns, each, $1.90.

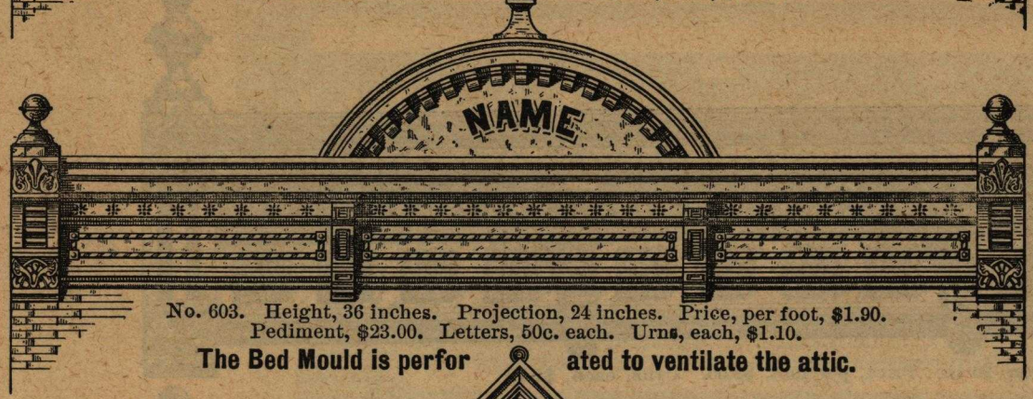


No. 601. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.25.
Pediment, $12.00. Urns, each, $1.10.

OUR CORNICES ARE OF THE VERY LATEST DESIGNS

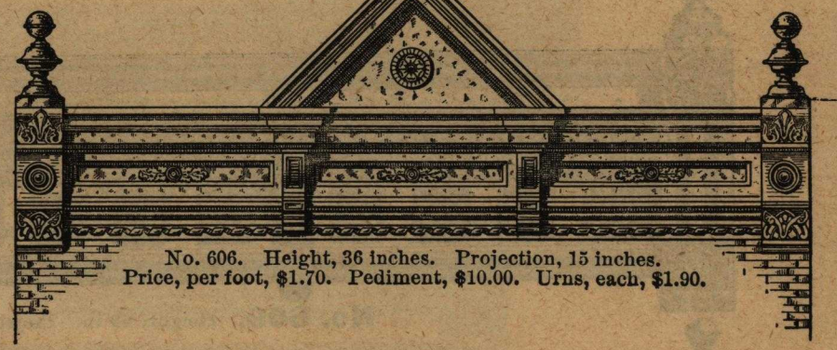
No. 602. Height, 42 inches. Projection, 24 inches. Price, per foot, $2.20.
Balustrade, 2 ft. high, $1.20 per foot. Pediment, $24.00:
Letters 50c. each. Urns, each, $1.10.

No. 605. Height, 30 inches. Projection, 15 inches.
Price, per foot, $1.40.
Balustrade Course, 2 ft. high, $1.20 per foot.
Pediment, $17.00. Letters, 50c. each. Urns, each, $1.50.

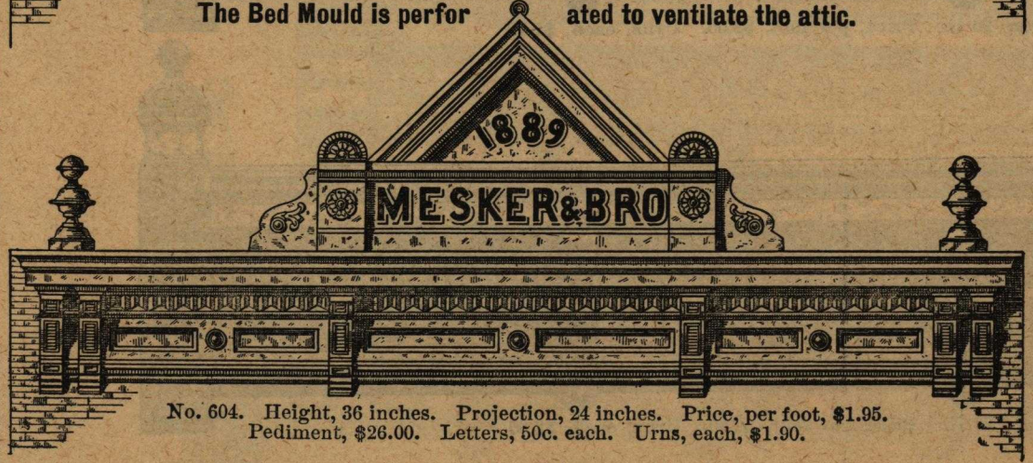


No. 603. Height, 36 inches. Projection, 24 inches. Price, per foot, $1.90.
Pediment, $23.00. Letters, 50c. each. Urns, each, $1.10.

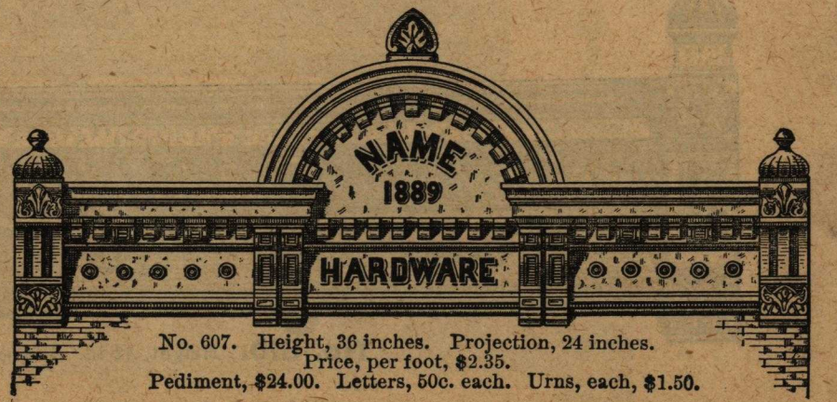
The Bed Mould is perfor ated to ventilate the attic.



No. 606. Height, 36 inches. Projection, 15 inches.
Price, per foot, $1.70. Pediment, $10.00. Urns, each, $1.90.



No. 604. Height, 36 inches. Projection, 24 inches. Price, per foot, $1.95.
Pediment, $26.00. Letters, 50c. each. Urns, each, $1.90.



No. 607. Height, 36 inches. Projection, 24 inches.
Price, per foot, $2.35.
Pediment, $24.00. Letters, 50c. each. Urns, each, $1.50.

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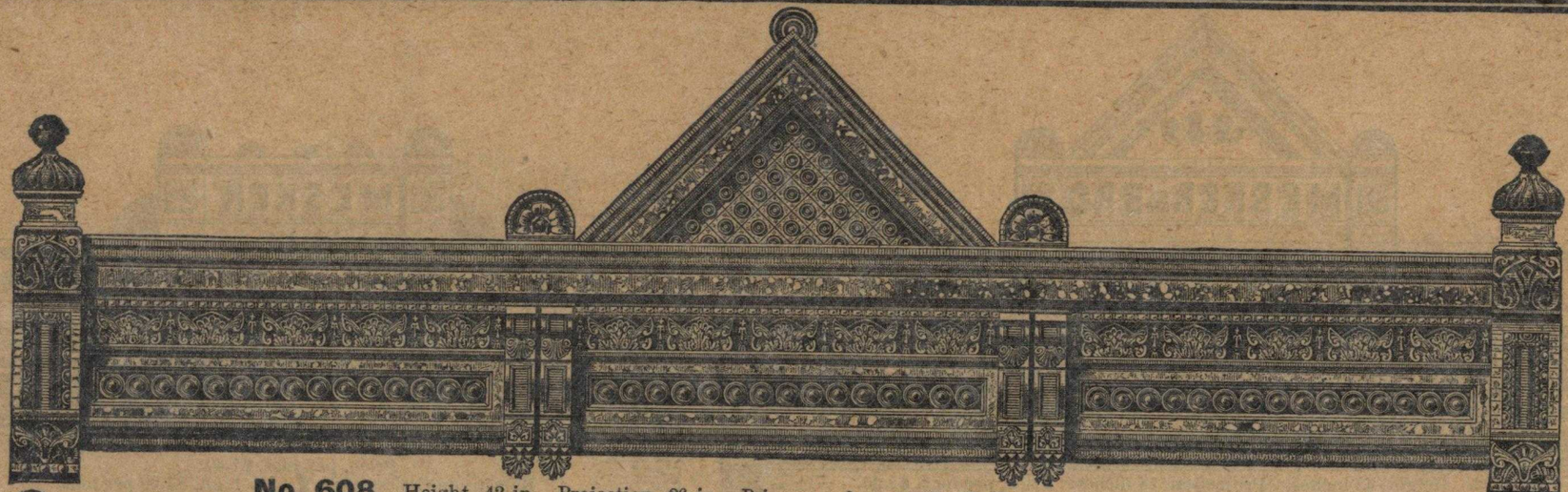
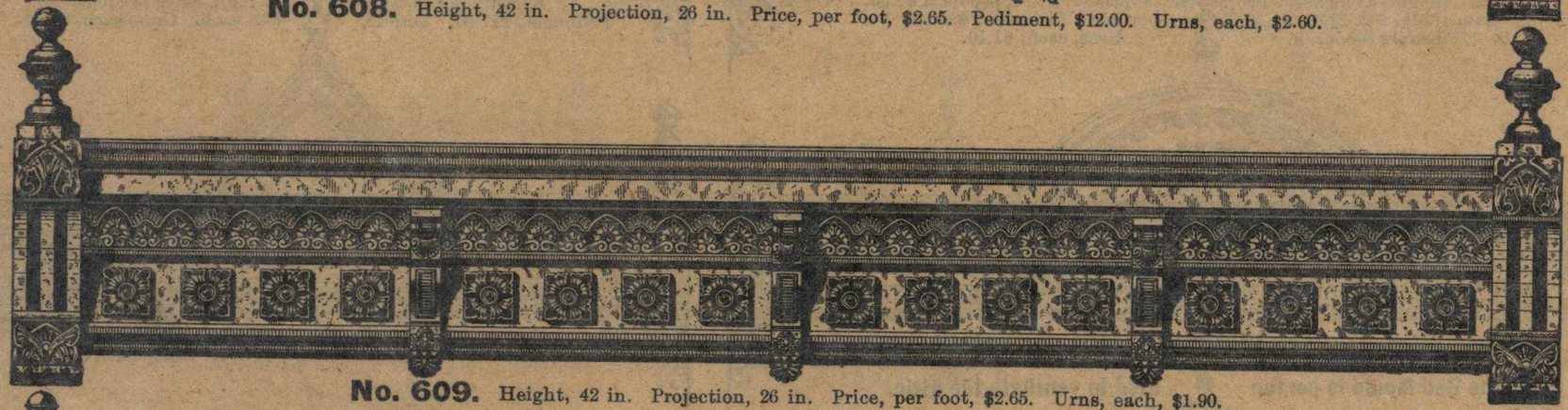
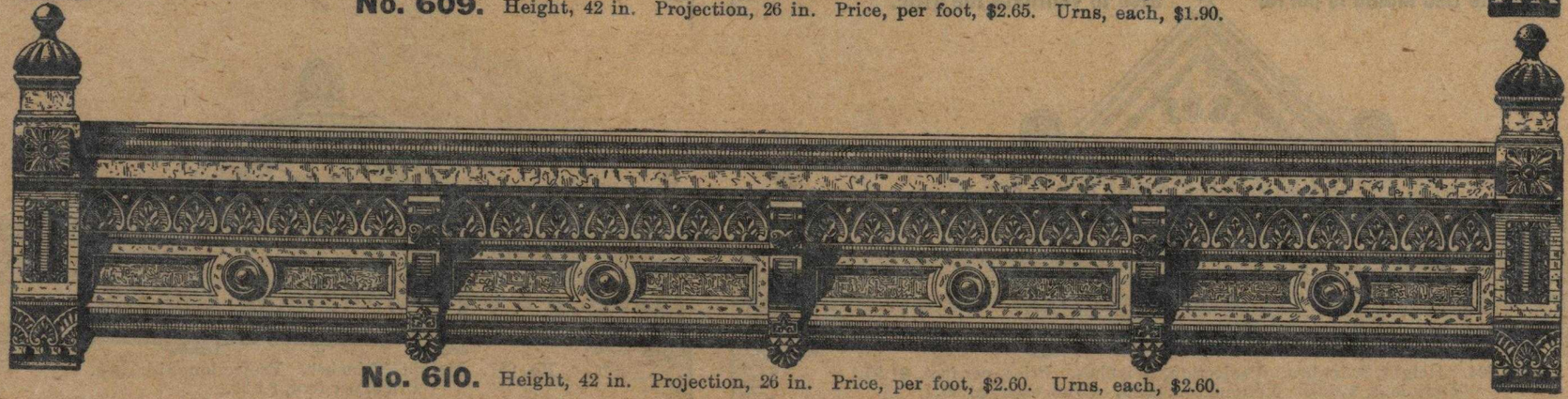


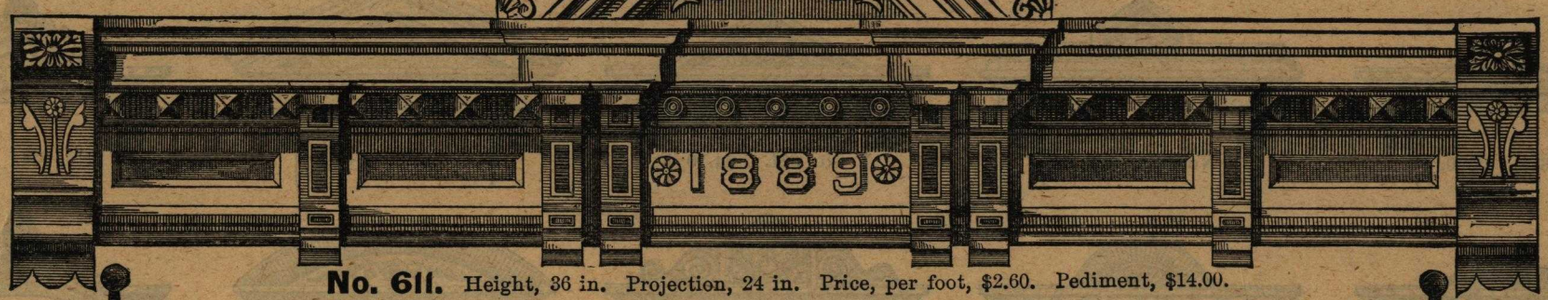
No. 608. Height, 42 in. Projection, 26 in. Price, per foot, $2.65. Pediment, $12.00. Urns, each, $2.60.



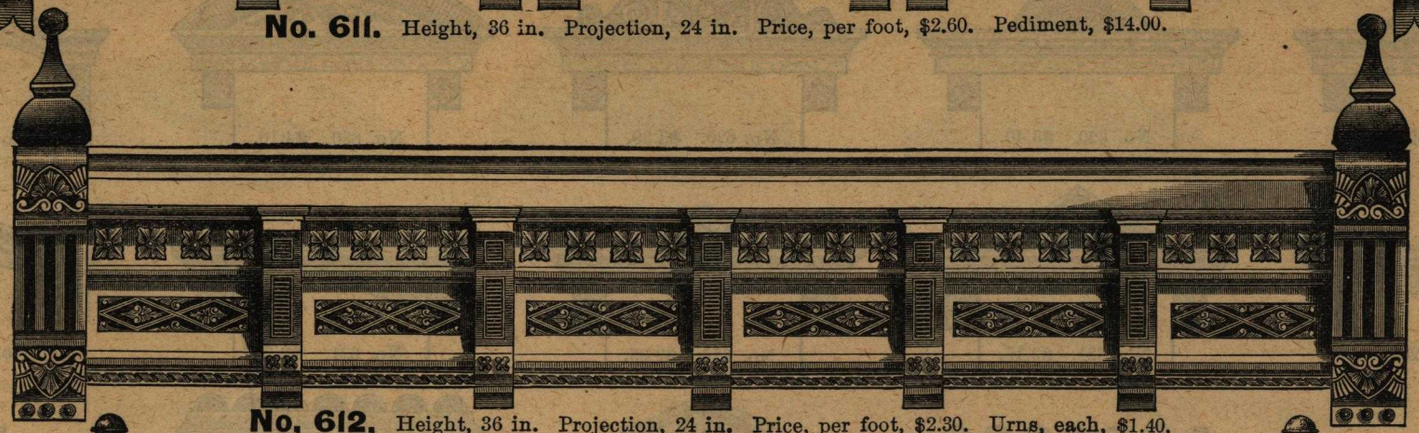
No. 609. Height, 42 in. Projection, 26 in. Price, per foot, $2.65. Urns, each, $1.90.



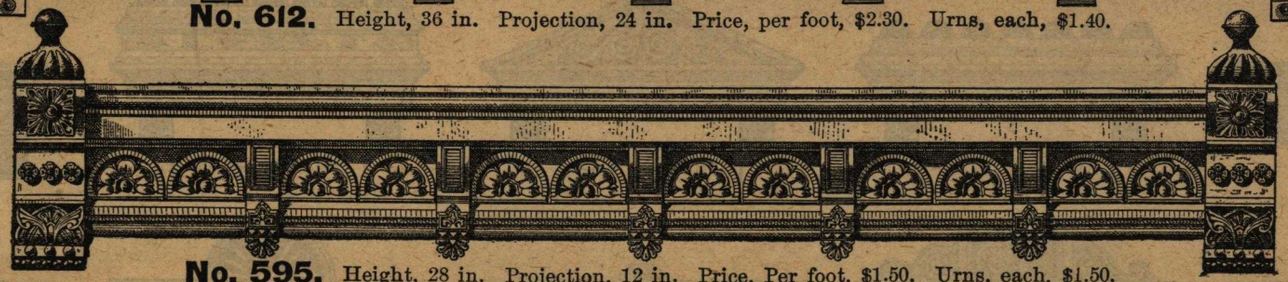
No. 610. Height, 42 in. Projection, 26 in. Price, per foot, $2.60. Urns, each, $2.60.



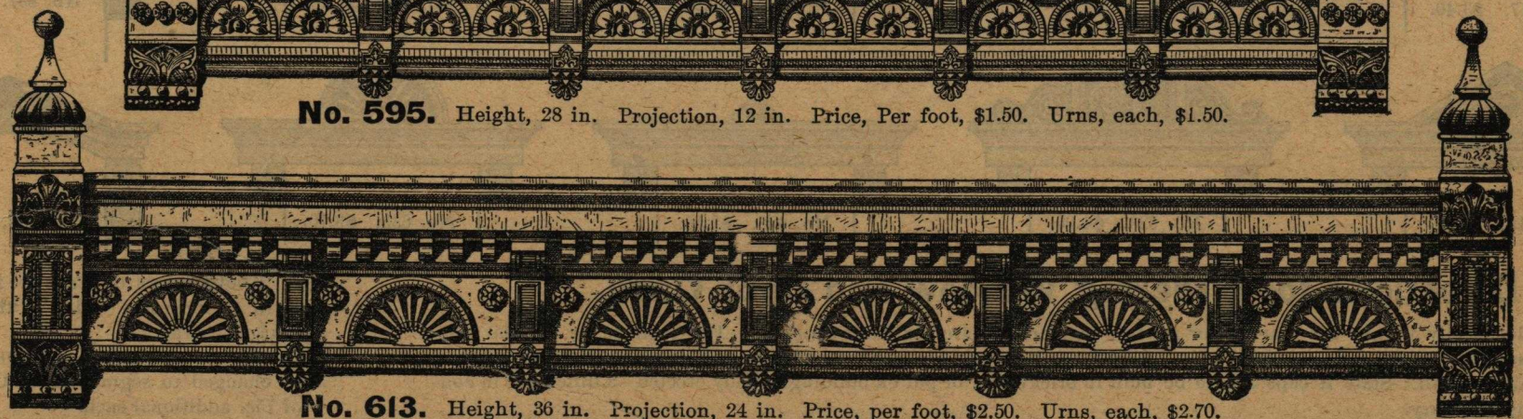
No. 611. Height, 36 in. Projection, 24 in. Price, per foot, $2.60. Pediment, $14.00.



No. 612. Height, 36 in. Projection, 24 in. Price, per foot, $2.30. Urns, each, $1.40.



No. 595. Height, 28 in. Projection, 12 in. Price, Per foot, $1.50. Urns, each, $1.50.



No. 613. Height, 36 in. Projection, 24 in. Price, per foot, $2.50. Urns, each, $2.70.

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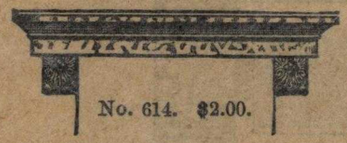

No. 614. $2.00.

No. 619. $3.35.

No. 624. $4.10

No. 629. $4.25.

No. 634. $4.00.

No. 615. $2.65.

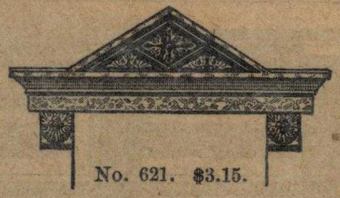
No. 620. $3.40.

No. 625. $3.90.

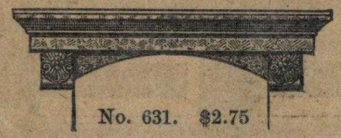
No. 630. $4.10.

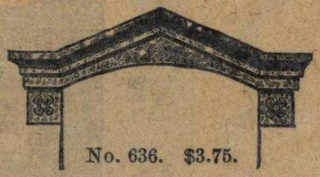
No. 635. $4.50.

No. 616. $2.75.


No. 621. $3.15.

No. 626. $2.95.


No. 631. $2.75


No. 636. $3.75.

No. 617. $3.40.

No. 622. $3.25.

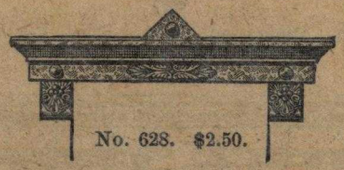
No. 627. $3.95.

No. 632. $4.20.

No. 637. $4.85.

No. 618. $3.00.

No. 623. $4.00.


No. 628. $2.50.

No. 633. $3.10.

No. 638. $4.00.

Directions for Ordering Window and Door Caps.

Orders should specify if caps are warted for square, segment or circular head openings. For segment or circular head openings give radius. Always state width of opening between brickwork in inches, and give the distance that the frame is recessed from face of wall. State if caps are to be built in brickwork, or put on building already erected—a difference in construction of cap is necessary.

Above prices on Caps are for openings from 32 to 42 inches in width. Other sizes will be charged extra.

The square head Caps illustrated above can be changed to segment head Caps at an expense of 75c. additional each.

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SIZE from out to out of Curb.	SINGLE PITCH Fig. 640.	DOUBLE PITCH Fig. 642.	HIPPED Fig. 644.	HIPPED TURRET Fig. 645.
2x4	6.00			
3x4	8.00		12.00	
4x4	11.00		16.00	45.00
4x6	16.00	22.00	24.00	48.00
4x8	21.00	29.00	32.00	64.00
4x10	26.00	34.00	38.00	76.00
5x6	20.00	27.00	30.00	60.00
5x8	26.00	34.00	38.00	76.00
5x10		42.00	47.00	94.00
6x6		29.00	36.00	72.00
6x8		40.00	45.00	90.00
6x10		51.00	57.00	114.00
6x12			68.00	136.00
8x8			60.00	120.00
8x10			76.00	152.00
8x12			91.00	182.00

We carry above sizes in stock and can fill orders promptly. Other sizes manufactured to order at 10 per cent additional cost. Send for discount.

SINGLE PITCH

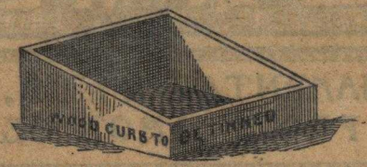


Fig. 639.

Fig. 639 illustrates Wood Curb for Fig. 640 and tinned as stated above.

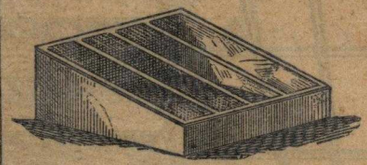


Fig. 640.

Fig. 640 illustrates a single Pitch Skylight; it is sometimes hinged and used as a scuttle. The bars run the short way of opening.

DOUBLE PITCH

Fig. 641.

Fig. 641 illustrates Wood Curb for Fig. 642 which is tinned over before receiving skylight.

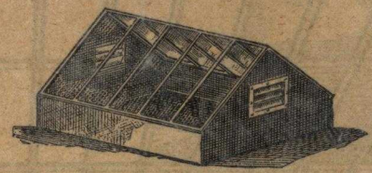


Fig. 642.

Fig. 642 illustrated a Double Pitch Skylight with movable Louver Ventilators at each end, which are extra.

DOUBLE PITCH

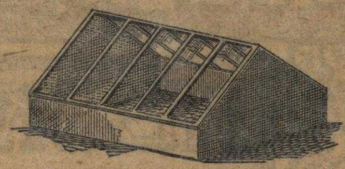


Fig. 643.

Fig. 643 illustrates Double Pitch Skylight without Louver Ventilators.

HIPPED

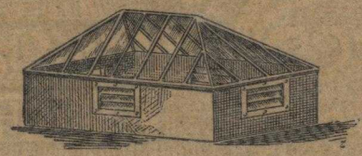


Fig. 644.

Fig. 644 illustrates a Hipped Skylight with Louver Ventilators.

HIPPED

Fig. 412.

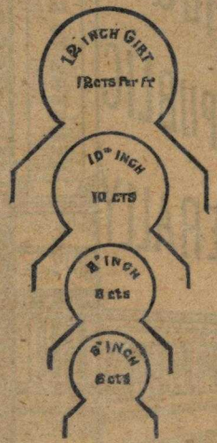
Fig. 412 illustrates a Hipped Skylight with round Ventilator which is extra; the wood curb is similar to 639 but level on top; care should be taken in constructing same perfectly square.

HIPPED. TURRET

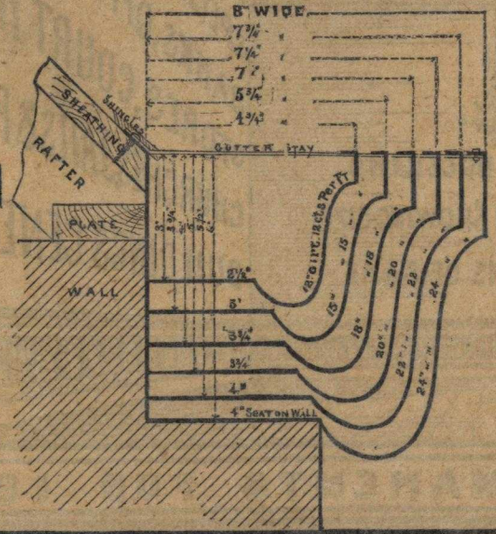
Fig. 645.

Fig. 645 illustrates a Hipped Turret Skylight with self-locking apparatus which is controlled from below.

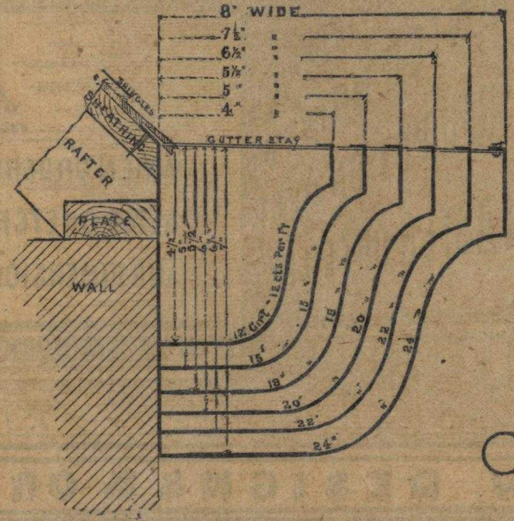
RIDGE ROLL



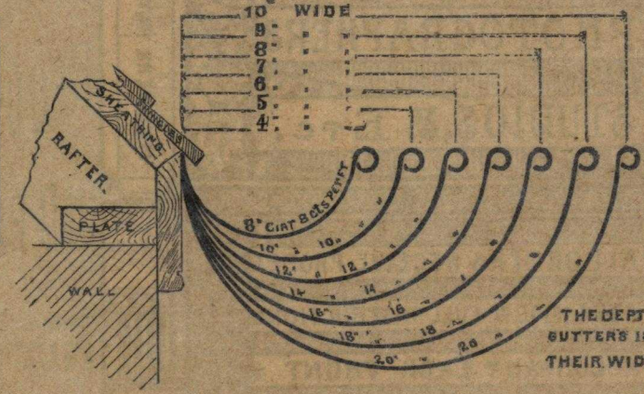
O.G WALL GUTTER



O.G HANGING GUTTER



HALF ROUND HANGING GUTTER



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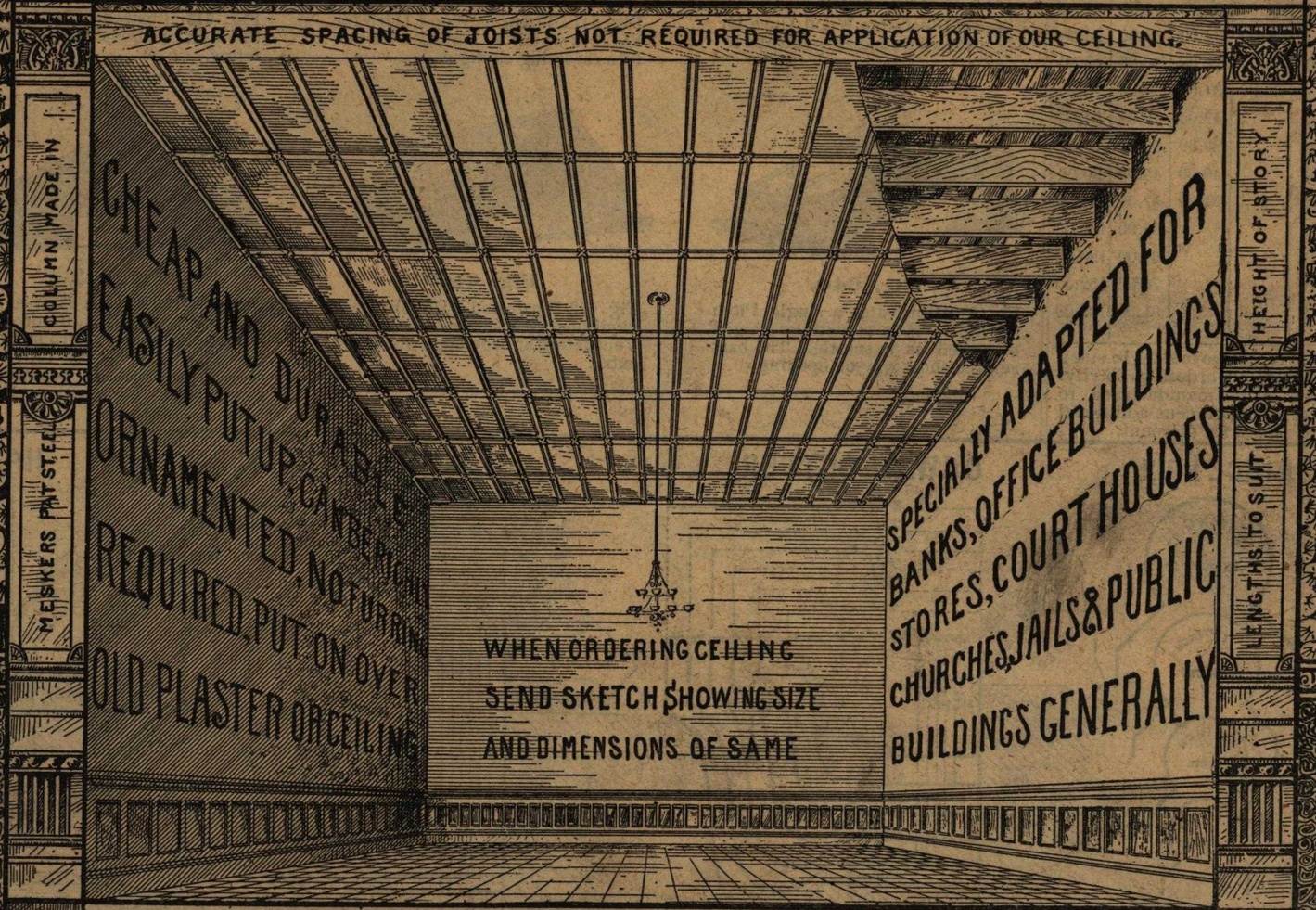

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